

Rabbit SRF Polyclonal Antibody | anti-SRF antibody

SRF (Phospho-Ser99) Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA316118	Rabbit	Human, Mouse, Rat	ELISA, Immunohistochemistry, Western Blot

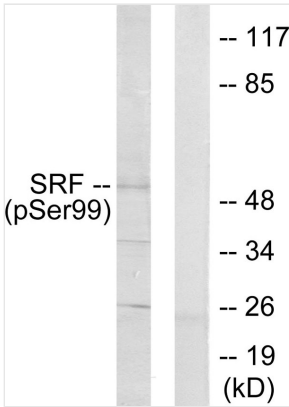
PRODUCT SYNONYMS

SRF; Polyclonal Antibody; SRF (Phospho-Ser99) Antibody; anti-SRF antibody

PRODUCT SPECIFICATIONS

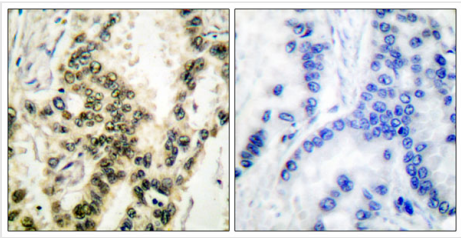
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	SRF (Phospho-Ser99) Antibody detects endogenous levels of SRF only when phosphorylated at Ser99.
Purity/Purification	Purified from rabbit antiserum by affinity-chromatography using phospho peptide. The antibody against non-phospho peptide was removed by chromatography using corresponding non-phospho peptide.
Form/Format	Rabbit IgG in phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1 mg/ml (varies by lot)
Sequence Length	508
Applicable Applications for anti-SRF antibody	ELISA, IHC (Immunohistochemistry), WB (Western Blot)
Target Modification	Phospho
Modification Sites	H:S103; M:S99; R:S99
Immunogen	The antiserum was produced against synthesized peptide derived from human SRF around the phosphorylation site of Ser99.
Immunogen Range	71-120
Preparation and Storage	Stable at -20 degree C for at least 1 year.

IMAGES



WB (Western Blot)

Western blot analysis of lysates from LOVO cells treated with Serum 10% 15', using SRF (Phospho-Ser99) Antibody. The lane on the right is blocked with the phospho peptide.



IHC (Immunohistochemistry)

Immunohistochemistry analysis of paraffin-embedded human lung carcinoma, using SRF (Phospho-Ser99) Antibody. The picture on the right is blocked with the phospho peptide.

NCBI AND UNIPROT INFORMATION

NCBI GI #	635172882
NCBI GeneID	6722
NCBI Accession #	NP_001278930.1
NCBI GenBank Nucleotide #	NM_001292001.1
UniProt Accession #	P11831; Q5T648
Molecular Weight	51 kDa
NCBI Official Full Name	serum response factor isoform 2
NCBI Official Synonym Full Names	serum response factor
NCBI Official Symbol	SRF
NCBI Official Synonym Symbols	MCM1
NCBI Protein Information	serum response factor
UniProt Protein Name	Serum response factor
UniProt Gene Name	SRF
UniProt Synonym Gene Names	SRF

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.